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 TI Sprayable waterborne composition for covering
 landfills
 IN Trieu, Dung Q.
 PA Central Fiber Corporation, USA
 SO Can. Pat. Appl., 37 pp.
 CODEN: CPXXEB
 DT Patent
 LA English
 IC ICM C09D101-02
 ICS B09B001-00; C09D187-00
 CC 42-7 (Coatings, Inks, and Related Products)
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CA 2184047 /	AA	19970225	CA 1996-2184047	19960823
PRAI US 1995-518968	A	19950824		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
CA 2184047	ICM	C09D101-02
	ICS	B09B001-00; C09D187-00

AB A spray-over compn. for forming a cover layer or barrier layer
 over municipal waste, ash, and hazardous waste disposal sites comprises a
 formulation comprising 45-97% matrix builder such as fiber materials,
 2-28% matrix binder, and 4-35% bulking agent combined with H2O. A typical
 coating contains paper cellulose 75.0, Ca sulfate 20.0, guar gum 4.6,
 CaOH2 0.3, and Na borate 0.1%.

ST moisture barrier **landfill cover**; fireproof barrier
landfill cover; odor barrier **landfill**
cover

IT Acrylic polymers, uses
 Aminoplasts

- Ca sulfate - hardener
 - guar gum
 - cellulose (polymer)